



Ecofit Ledtubes T8

Ecofit LEDtube 1200mm 16W 840 T8

Upgrade to efficient, long-lasting LED tubes with the Ecofit LED tubes. Ecofit LED tubes are a fast and easy way to replace your old fluorescent tubes with modern, efficient LED technology. Good quality of light with a natural lighting effect for use in general lighting applications with low initial investment – an environmentally friendly solution.

Product data

General Information		Power Factor (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		0.5
EU RoHS compliant	Yes	Voltage (Nom)	220-240 V
Nominal Lifetime (Nom)	15000 h	Temperature	
Switching Cycle	50000X	T-Ambient (Max)	45 °C
Light Technical		T-Ambient (Min)	-20 °C
Color Code	840 [CCT of 4000K]	T-Storage (Max)	65 °C
Beam Angle (Nom)	240 °	T-Storage (Min)	-40 °C
Luminous Flux (Nom)	1600 lm	T-Case Maximum (Nom)	55 °C
Color Designation	Cool White (CW)	Controls and Dimming	
Correlated Color Temperature (Nom)	4000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Mechanical and Housing	
Color Consistency	<6	Product Length	1200 mm
Color Rendering Index (Nom)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Efficiency Label (EEL)	A+
Operating and Electrical		Energy Saving Product	Yes
Input Frequency	50 to 60 Hz	Approval Marks	RoHS compliance CE marking KEMA Keur certificate
Power (Nom)	16 W		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		

Ecofit Ledtubes T8

Energy Consumption kWh/1000 h	16 kWh
Product Data	
Full product code	871869959520300
Order product name	Ecofit LEDtube 1200mm 16W 840 T8
EAN/UPC - Product	8718699595203
Order code	929001276002

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001276002
Net Weight (Piece)	0.215 kg

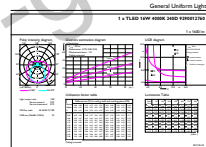
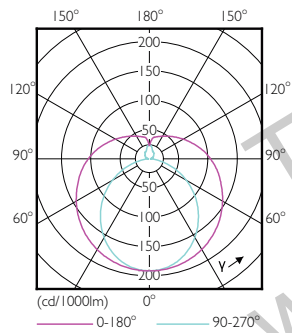
Dimensional drawing

A3

Product	D1	D2	A1	A2	A3
Ecofit LEDtube 1200mm 16W 840 T8	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

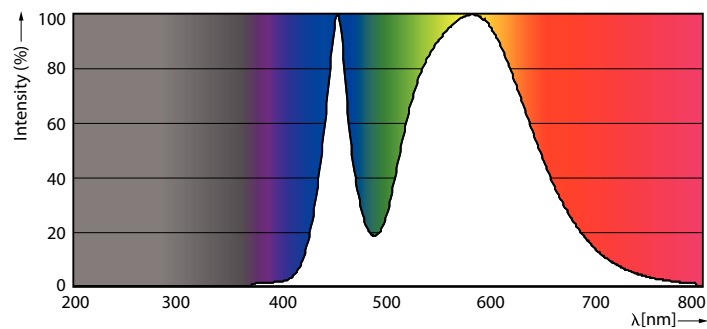
TLED Ecofit EU 1200mm 16W 1600lm 4000K

Photometric data



LEDtube Ecofit 16W G13 840 24D ND

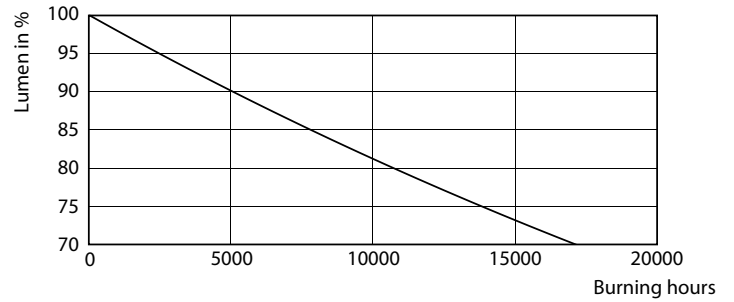
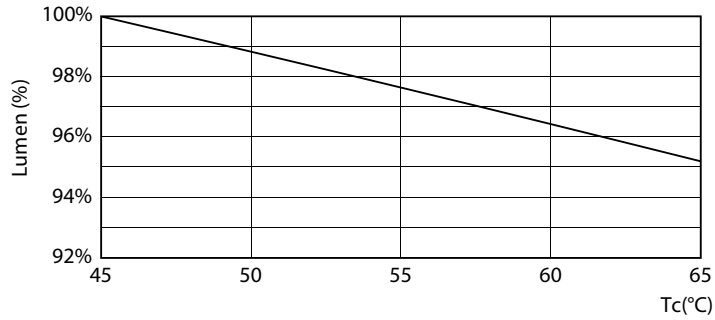
LEDtube Ecofit 16W G13 840 24D ND



LEDtube Ecofit 16W G13 840 24D ND

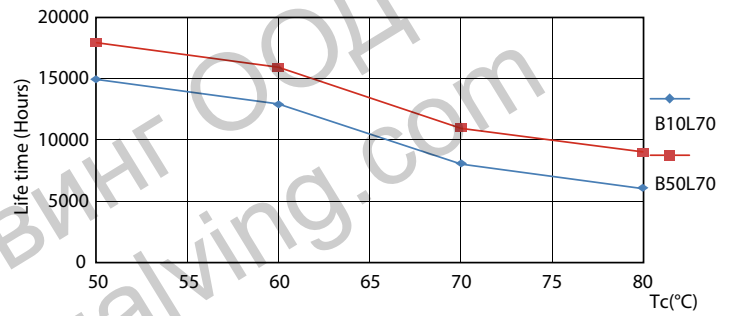
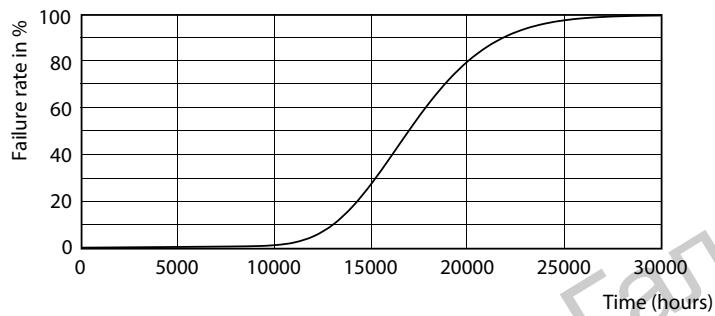
Ecofit Ledtubes T8

Lifetime



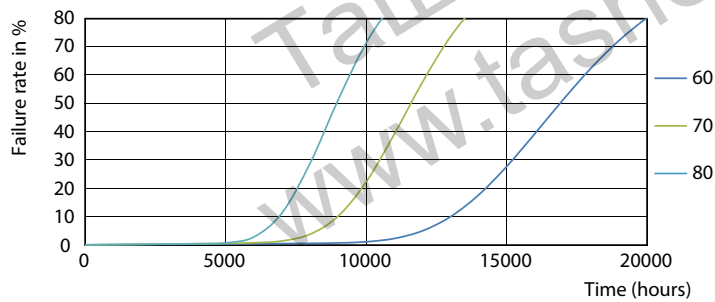
LEDtube Ecofit 16W G13 840 24D ND

LEDtube Ecofit 16W G13 840 24D ND



LEDtube Ecofit 16W G13 840 24D ND

LEDtube Ecofit 16W G13 840 24D ND



LEDtube Ecofit 16W G13 840 24D ND